

Submit 1 Copy To Appropriate District Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
**HOBBS OCD**  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
**RECEIVED**

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-37754
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. A-2614
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name McDonald State A/C 1-15 <306611>
4. Well Location Unit Letter <u>F</u> : <u>1650</u> feet from the <u>North</u> line and <u>1650</u> feet from the <u>West</u> line Section <u>15</u> Township <u>22S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number <u>001</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3543' GL		9. OGRID Number 873
		10. Pool name or Wildcat Arrowhead; Grayburg, SW (97518)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☒ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache would like to TA this well, per the following:

Day 1: MIRU SU. POOH w/rods (if applicable) laying down. POOH w/tubing. RIH and dump a minimum of 15' more cement on existing TOC @ 3910' via tubing. WOC overnight.

Day 2: RIH and tag TOC. Ensure TOC is 3895' or shallower. POOH.

NOTE: If TOC is deeper than 3895', then additional cement will be placed.

Pick up CIBP and RIH. Set CIBP @ 3300'. Dump a minimum of 35' of cement on top of CIBP via tubing. WOC overnight.

Day 3: RIH and tag TOC. Ensure TOC is 3265' or shallower. POOH laying down tubing.

NOTE: If TOC is deeper than 3265', then additional cement will be placed.

Spud Date:

4/7/2006

Rig Release Date:

4/17/2006

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Reesa Fisher*

TITLE Sr. Staff Reg Analyst

DATE 10/4/2016

Type or print name Reesa Fisher

E-mail address: Reesa.Fisher@apachecorp.com

PHONE: (432) 818-1062

**For State Use Only**

APPROVED BY:

*Malyn Brown*

TITLE

*Dist. Supervisor*

DATE

*10/17/2016*

Conditions of Approval (if any):

# Apache Corporation

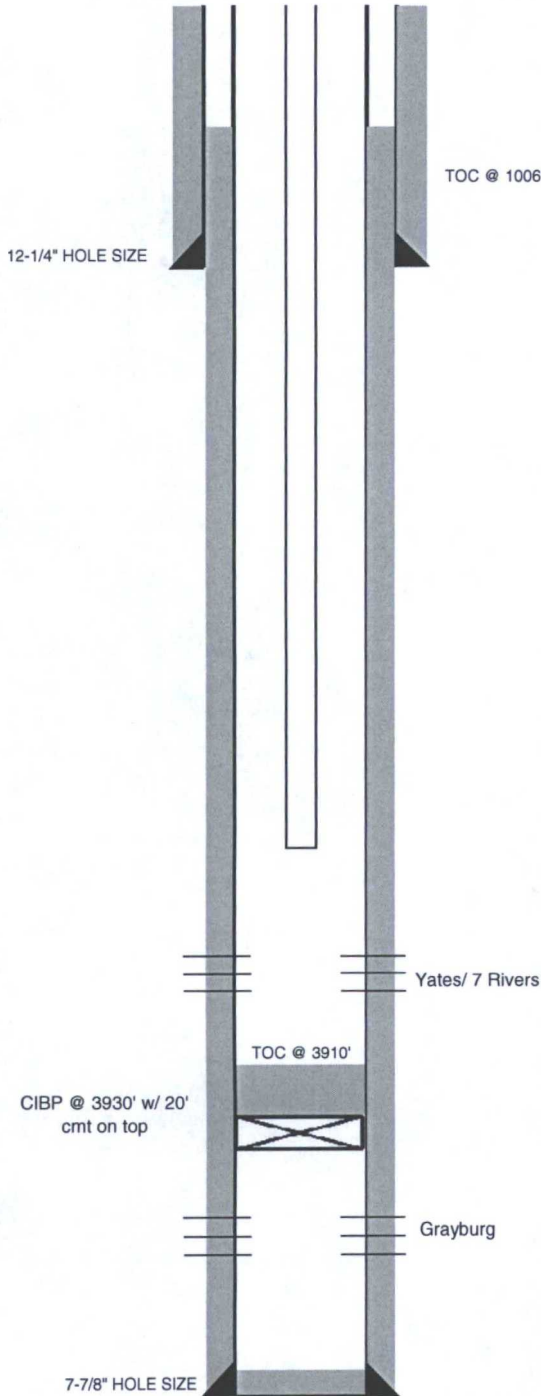
Work Objective \_\_\_\_\_

- CURRENT -

Region Office Permian / Midland  
District /Field Office NW / Eunice South  
AFE Type

Start Date	TBD	End Date	TBD
Lease	McDonald State AC 1-15	KB	11'
Well Name	McDonald State AC 1-15	Well No.	#1
Field	Eunice South	TD @	5671'
County	Lea	PBTD @	3910'
State	New Mexico	ETD @	N/A
AFE #	TBD	API #	30-025-37754
Gross AFE	TBD	Spud Date	4/7/2006
Apache WI	100.000000%	Comp. Date	4/21/2006

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8-5/8"	J-55	24#	1255'	780	Circulated to surface
Inter Csg						
Prod Csg	5-1/2"	J-55	15.5#	5671'	1680	1006' CBL
Casing Liner						



Date	Zone	Actual Perforations	JSPF	Total Perfs
7/25/2006	Grayburg	3964'-3966', 4029'-4031', 4128'-4130', 4221'-4223'	4	~32
9/15/2006	Yates/ Rivers	3356'-3358', 3394'-3396', 3412'-3414', 3430'-3432', 3490'-3492', 3510'-3512', 3544'-3546', 3578'-3580', 3616'-3618', 3632'-3634'	2	~40

Date	Zone	Stimulation / Producing Interval	Amount
7/25/2006	Grayburg	Acidize w/ 2100 gals 15% acid and flushed w/ 40 bbls water.	
7/30/2016	Grayburg	Sand Frac Perfs f/ 3964' - 4223' @ 73.8 BPM @ 2503 psi w/ 2622 bbls. Gel & 234,000 # 20/40 Sand. ISDP=1026 psi.	
9/18/2006	Yates/ Rivers	Acidize w/ 2100 gals 15% acid and flushed w/ 40 bbls water.	
9/19/2006	Yates/ Rivers	Sand Frac w/ 1152 bbls Gel @ 52.6 BPM @ 1121 psi. ISDP=538 psi. 15min=278 psi.	

Jts	Feet	Pulled Description	Tubing	Jts	Feet	Ran Description
			PIN JT			
			PS			
			SN			
			IPC			
			TBG			
			TAC			
			TBG			
			KB	11'	0	0.00
Jts	Feet	Pulled Description	Rods	Jts	Feet	Ran Description
			Gas Anchor			
			Pump			
			TOOL			
			K-BAR			
			TOOL			
			K-BARS			
			RODS			
			RODS			
			RODS			
			SUBS			
			POLISH			
				0	0.00	

## Well History / Failure

Apache Representative \_\_\_\_\_ Contract Rig/Number \_\_\_\_\_  
Apache Engineer \_\_\_\_\_ Jacob Bower \_\_\_\_\_ Operator \_\_\_\_\_

# Apache Corporation

Work Objective \_\_\_\_\_

- PROPOSED -

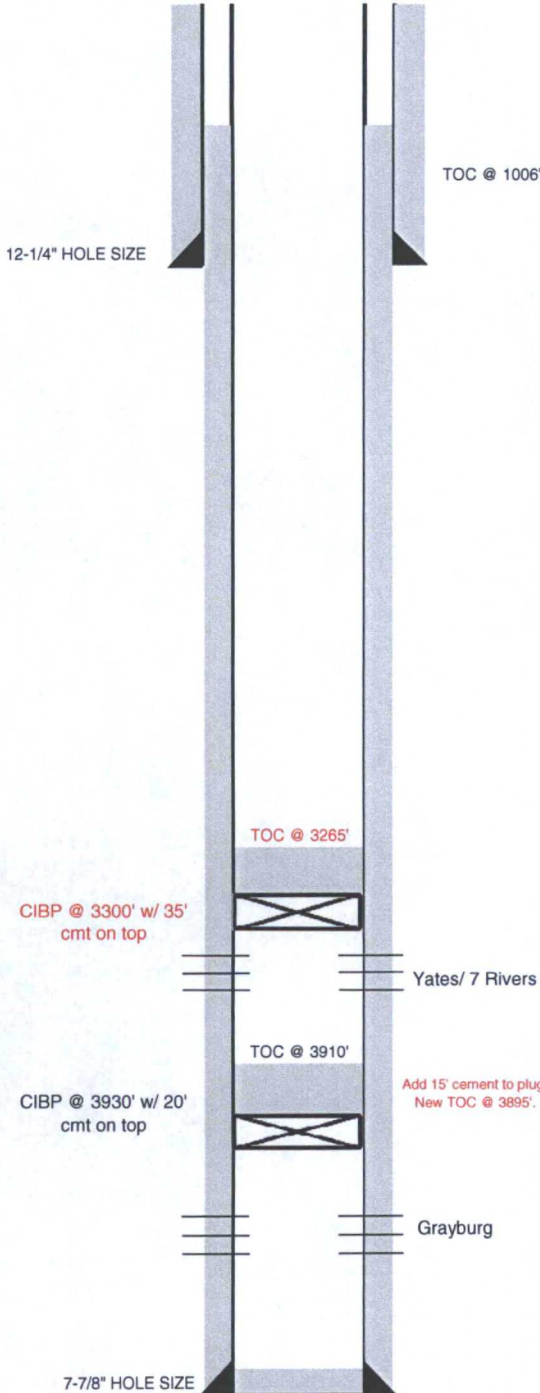
Region Office Permian / Midland

District /Field Office NW / Eunice South

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			Pump			
			TOOL			
			K-BAR			
			TOOL			
			K-BARS			
			RODS			
			RODS			
			RODS			
			SUBS			
			POLISH			
				0	0.00	

## Well History / Failure

Apache Representative \_\_\_\_\_

Contract Rig/Number \_\_\_\_\_

Apache Engineer \_\_\_\_\_

Jacob Bower \_\_\_\_\_

Operator \_\_\_\_\_